

19990829.ba v02_n652.bam.990829

>From ???@??? Mon Aug 30 04:43:22 1999
Message-Id: <199908300059.d7U0x1814734@sco.theporch.com>
Date: Sun, 29 Aug 1999 19:57:21 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2652

BOATANCHORS Digest 2652

Topics covered in this issue include:

- 1) Re: Test equip and
by Bob Roehrig <broehrig@admin.aurora.edu>
- 2) Re: Need Info: Selsyn Motors
by Jim Roik <jnroik@escape.ca>
- 3) items for sale
by "Brian.S.Allen" <HP7093@mf-isd.aoc.state.nc.us>
- 4) Fw: Hallicrafter Repeater
by "Jim Zellmer" <zellmer@raccoon.com>
- 5) Attention Hamfest Goers.
by David Stinson <arc5@ix.netcom.com>
- 6) Re: Cutting the Harvey-Wells? Hope not!
by James Hanlon <knjhanlon@uswest.net>
- 7) HRO-5 Questions
by Ron Hershey <rhershey@europa.com>
- 8) RE: Cutting the Harvey-Wells? Hope not!
by "Ed Tanton" <n4xy@att.net>
- 9) Wireless Set No 62 FS
by BEN NOCK <G4BXD@compuserve.com>
- 10) Shelby Hamfest - Boatanchors Group
by Haney Howell <howellh@winthrop.edu>
- 11) Ships W/T clock
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 12) FS Collins Collectors Magazine
by "Ragnar Otterstad" <otterstad@inet.uni2.dk>
- 13) WTD: Info on Mil RCVR
by "Richard W. Solomon" <w1kszt@tiac.net>
- 14) 390 PS questions
by ail0@lehigh.edu (ARTHUR I. LARKY)
- 15) Re: Cutting the Harvey-Wells? Hope not!
by gwoods@albany.net (Gary Woods)
- 16) Wanted: socket for 210 tube
by "Carl Yaffey" <cyaffey@columbus.rr.com>
- 17) Re: Fabulous cheap power transformer
by Morris Odell <morriso@vifp.monash.edu.au>
- 18) Re: 390 PS questions

- by dma@islandnet.com
- 19) Need T-195 vfo schematic
by James Hanlon <knjhanlon@uswest.net>
 - 20) TCS-12 Transmitter
by "ROBERT W. DOWNS" <RWDowns_WA5CAB@compuserve.com>
 - 21) Anyone have a Howard 437A?
by James Hanlon <knjhanlon@uswest.net>
 - 22) Re: Commemoration of First Wireless Message
by Dick Dillman <ddillman@igc.apc.org>
 - 23) WTB: Cord & Wedge
by Dick Dillman <ddillman@igc.apc.org>
 - 24) WTB: Collins 51S-1
by Dick Dillman <ddillman@igc.apc.org>

Date: Sat, 28 Aug 1999 21:01:29 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Test equip and
Message-ID: <Pine.0SF.3.96.990828205735.5905A-1000000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 28 Aug 1999, Kim Herron wrote:

> Along this line, I've always wondered how the people who made their
> living repairing radios and TV's, etc, got by with
> the cheap stuff, and how many of their customers were upset with the
> results they paid for.

I ghuess you get the results you pay for. If you align the IF's in an S-38 with a Eico 1950's generator it probably doesn't matter. On the other hand, maybe the more precision test gear we have, we may try and exceed the design parameters of what we are testing. Kind of like trying to get 6 decimal places with a slide rule.

As I have been able to, I have replaced my imprecise test gear with more precise stuff. Even to the point of having most all the counter's and generator's time bases referenced to WWVB.

"Nostalgia is a thing of the past"
E-mail: broehrig@admin.aurora.edu or k9eui@arrl.net 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-4222

Message-Id: <3.0.1.32.19990828211436.007316f8@mail.escape.ca>

Date: Sat, 28 Aug 1999 21:14:36 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Roik <jnroik@escape.ca>
Subject: Re: Need Info: Selsyn Motors
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I'm not sure if this will help, but I have an AY-14-B selsyn by Pioneer Instruments, Bendix Aviation that goes with an indicator ID-92/ARN/6 and the wiring is;

| Indicator | | Selsyn Motor |
|--------------------------|-------------|---------------|
| Green Grey White | - AC Line - | Black & Black |
| Green Brown White | | Yellow |
| Green Mauve White | | Blue |
| Green Red White | - AC Line - | Red |
| Voltage 4 to 5 VAC 60 HZ | | |

Good luck.

Jim VE4AQ

>
>"Transmitter AC Synchronous"
>"C69406"
>"1942 #W20864 FJ04-8"
>
>made by Diehl Mfg Co.
>
>Can anyone help me with hookup info or a reference to same? I want to use
>these for a remote tuning arrangement.

Best wishes.

Jim VE4AQ

Message-Id: <199908290301.d7T31TT26043@sco.theporch.com>
Date: Sat, 28 Aug 99 23:30:10 EDT
To: Old Tube Radios <boatanchors@theporch.com>
From: "Brian.S.Allen" <HP7093@mf-isd.aoc.state.nc.us>
Subject: items for sale

25 variable resistors, range from small to very large. Came out of old military gear.
\$10 plus shipping

oscilloscope,still in the box \$50 plus shipping

Brian Kb4mng

Message-ID: <008601bef1d1\$b6a6b920\$11865aa5@Raccoon.com>
From: "Jim Zellmer" <zellmer@raccoon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Fw: Hallicrafter Repeater
Date: Sat, 28 Aug 1999 22:51:07 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This fellow is having a problem with a hallicrafters repeater. Can any one help him out?

TNX ES 73

Jim Zellmer, KA0VSL
-----Original Message-----
From: tom korn <w9zjz@CSWNET.COM>

Date: Saturday, August 28, 1999 6:11 PM
Subject: Hallicrafter Repeater

Dear Jim:

As discussed on the phone; I have a Halco low power commercial UHF repeater Model 552/553 that was hit by lightning.
No visible damage. Receiver and controller and most of the transmitter work fine.

I can't get the trans output amplifier to even pass a signal. I have changed most components but the thing has me stumped mainly because the drawing/diagram does not match the component layout. I should tell you that the thing worked well for years prior to the storm.

I was in the commercial two-way radio business for 25 years prior to retirement; I hold every amateur and commercial fcc license and endorsement and this one has me going crazy....

I need help from someone familiar with this old stuff.

Any help you can gather will be greatly appreciated by me and 92 hams in Cleburne County Arkansas..

Let me know if you have a question

Than you es 73

Tom

Message-ID: <37C8B276.9A605D52@ix.netcom.com>
Date: Sat, 28 Aug 1999 23:09:26 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Attention Hamfest Goers.
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

If you're going to Shelby or any other hamfest:

I'm a serious collector of WW-II aircraft radios.
I pay and trade well for rare or unusual
"ARC-5" type Command Set radios and accessories.
Types for which I'm looking include:

Any transmitter, receiver, rack, modulator,
control box etc. marked *BOTH*
"Aircraft Radio Corp." *AND* "SIGNAL CORPS U.S. ARMY"

BC-942 Receiver in unmodified condition.
This receiver, made by Western Electric, looks just like the
common AN/ARC-5 R-28 VHF receiver but has a Signal Corps U.S. Army
nomenclature plate showing BC-942.
Western Electric BC-699 transmitter (looks like a T-23).
AN/ARC-5 R-112 Receiver
AN/ARC-5 R-113 Receiver
AN/ARC-5 T-89 Transmitter
AN/ARC-5 T-90 Transmitter
Any radio, rack, part, dynamotor or accessory marked
for set RAT, RAT-1 or RAV in any condition.
BC-455 with English Lorenz modification for 28-41 MC.
Any AN/ARC-5 unit with "X" appended
to its nomenclature (i.e. AN/ARC-5 R-26X)
Crystal Frequency Meter O-4/ARC-5.
Any unit factory-marked in Cyrillic.

Anything else odd or unusual in this line is

always of interest.

TNX ES 73 DE Dave Stinson AB5S
arc5@ix.netcom.com

Message-ID: <37C8B921.3BBD5D52@uswest.net>
Date: Sat, 28 Aug 1999 22:37:53 -0600
From: James Hanlon <knjhanlon@uswest.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cutting the Harvey-Wells? Hope not!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Al,

I just looked at my Bandmaster, and there are two screws holding the octal crystal socket in place. Either that's original, or someone before me drilled out the rivets, replaced the socket with a new one and just used two flat head screws to hold it in. Anyway, it looks good. I never knew that it might have been a repair job.

Jim, W8KGI

Message-ID: <37C8BC5F.13FCA447@europa.com>
Date: Sat, 28 Aug 1999 21:51:43 -0700
From: Ron Hershey <rhershey@europa.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: HRO-5 Questions
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I just picked up an HRO-5T receiver and power supply this week and after giving it the once over I have several questions.

The receiver, power supply and 5 coils are finished with grey hammertone paint which appears original. Was this a common option?

Inside the bottom cover the word ARMY is stamped on the coil box yet there appears to have been no military tags on the outside of the receiver. Is this just a case of using up surplus chassis's for civilian use?

I found the marking J524 next to the s-meter pot (next to antenna and

ground terminals). Is this the serial number? If so, does this give me any clue as to when it was manufactured?

The s-meter has a bezel that matches the picture in the manual but it is marked as a 0-1 mA meter made by Marion Elec. Inst. Co. The back of the meter has an orange square inspection stamp similar to those on other National components which leads me think it is also original. Any thoughts on this?

The dial has about one division of backlash in it. Can someone point me to any instructions for cleaning and lubing the anti-backlash mechanism in the dial?

Last, but not least, the coils all have 4 holes drilled for ID plates but the plates are not present. In fact the holes don't even appear to have been threaded. The coils are stamped on each end with the frequency range and the Bakelite contact strips are marked as A, B, C, and D. The fifth coil has no letter identification but is simply marked for 21-21.5 MC range. Is it safe to assume that use of these bandspread coils identifies the set as a postwar civilian model?

Thanks for your assistance,
Ron Hershey

From: "Ed Tanton" <n4xy@att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Cutting the Harvey-Wells? Hope not!
Date: Sun, 29 Aug 1999 01:32:50 -0400
Message-ID: <NBBBJDEEIFDDANGEGHLBGELMGLAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Somebody drilled it Jim. I too looked at mine... and it's a wafer-type, riveted, with smaller HC-6 pins on top and larger FT-243 on bottom.

Al... what about getting either a VFO, or several HC-6 xtals, and using that top part? Alternatively, you might try a gel-epoxy repair behind the panel. Gel won't flow into embarrassing places. You could put shrink tubing around the pin-or a new pin, plug a crystal in from the front, push the repair pin on the crystal pin, and put a dam of epoxy around it. Follow it with even more epoxy, building up enough that it will have plenty of strength for the long haul, so to speak.

Worth a shot considering your time pressure.

72 / 73 Ed N4XY

Elecraft K2 sn: 000057

Ed Tanton N4XY EMAIL: n4xy@arrl.net
189 Pioneer Trail
Marietta, GA 30068-3466 TEL: (770) 971-0436

INTERESTS: *CW (99.5%) *QRP (QRP-L# 758)
*BoatAnchors *Test Equipment *Photography
~~~~~

"Begin at the beginning... and go on until you come  
to the end: then stop."

The White Rabbit, from "Alice In Wonderland"  
~~~~~

Date: Sun, 29 Aug 1999 06:21:21 -0400
From: BEN NOCK <G4BXD@compuserve.com>
Subject: Wireless Set No 62 FS
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199908290621_MC2-82CD-30F8@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

I have a working 62 set FS, the only mod I can see is the 12v supply
plug has been changed, otherwise the set works fine. Comes with =

headset/mic etc. Condition, about 8/10.

\$200 plus postage

Ben G4BXD.

Date: Sun, 29 Aug 1999 11:27:07 -0400
From: Haney Howell <howellh@winthrop.edu>
Subject: Shelby Hamfest - Boatanchors Group
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <37C94F13.63C27CBA@winthrop.edu>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Just returned from staking out the Boatanchors spaces in the Shelby
boneyard. We're located across from "RV Row" near the side gate road.

Come by and visit our goodly group. Lot's of interesting gear and stories... some of them true!

And yes, folks, they're already setting up and the hard-core folks are there. RV row is just about full!

Cheers

Haney K2XN

Message-ID: <006f01bef23a\$1efbdc80\$1f00a8c0@ro>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "EURO_SWAP_LIST" <euro_ba_swap@egroups.com>
Subject: Ships W/T clock
Date: Sun, 29 Aug 1999 18:15:53 +0200
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Brass ships clock from the radio cabin ,with Silent Periodes marking for CW.
Working condition.
Price 500 USD + shipping

73 Rag OZ8RO LA5HE

Message-ID: <007001bef23a\$209f7a60\$1f00a8c0@ro>
From: "Ragnar Otterstad" <otterstad@inet.uni2.dk>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "EURO_SWAP_LIST" <euro_ba_swap@egroups.com>
Subject: FS Collins Collectors Magazine
Date: Sun, 29 Aug 1999 18:17:31 +0200
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

4 copies in mint condition from 1995 for sale 25 dlrs shipped

73 RAG OZ8RO

Message-ID: <01BEF218.900F20C0.w1ksz@tiac.net>

From: "Richard W. Solomon" <w1ksz@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTD: Info on Mil RCVR
Date: Sun, 29 Aug 1999 12:17:52 -0400
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I picked up what looks like a Mil Receiver that has been removed from its original environment and mounted on a rack panel. I need help in identifying its origin. It has a power supply marked PP-1A/ASR and the RCVR section has 4 tubes:
V101 - 6612 V102 - 6611 V103 - 6611 V104 - 6051 All miniature tubes.
The dial is calibrated 50 - 200 MHz. There are 9 metal cans, plugged into 9 - pin tube sockets, marked RR 473 - 216 or something similar.
Anyone have any idea what I have ??
Tnx es 73, Dick, W1KSZ

Message-Id: <199908291735.NAA54360@ns3-1.CC.Lehigh.EDU>
Date: Sun, 29 Aug 1999 13:34:55 EDT
From: ail0@lehigh.edu (ARTHUR I. LARKY)
Subject: 390 PS questions
To: Old Tube Radios <boatanchors@theporch.com>
cc: ail0@larky.com

I need some collective wisdom about R390A power supplies:
My 390A has had the 26Z5's replaced with sand diodes. I assume that this has raised the B+ voltage and that accounts for the fact that the input section of C606, the PS filter, has gone AWOL. Here are my questions:

- (1) What's the normal voltage drop across the 26z5"s?
- (2) Any suggestions reducing the B+ voltage to compensate for the lower drop across the sand?
- (3) Should I just bite the wallet and buy some 26Z5's and reverse the mod?

OR

- (4) I'm planning to use two filament xformers back-to-back to make an isolation transformer so the line filter won't trip the Ground Fault Interrupters in my basement. I could set it up so that a 28V winding is driving a 32V winding on the other transformer. This would give me a 105V winding to power the receiver. So:
 - (a) Will this reduce the B+ voltage back into its proper range?
 - (b) Will the set still work properly?
 - (c) Any reasons not to do this?

I will, of course, replace the 300V-rated filter capacitors with 400 or 450V rated ones either way.

I can't try any of this stuff right now because the XYL has banned me from such work until I recover from my hernia surgery. (No- I had the hernia BEFORE I got the R390A!)

Thanks in advance,
Art K3HBA

From: gwoods@albany.net (Gary Woods)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Cutting the Harvey-Wells? Hope not!
Date: Sun, 29 Aug 1999 19:00:58 GMT
Message-ID: <37dd3720.558166996@mail.albany.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Sat, 28 Aug 1999 13:48:51 -0400 (EDT), you wrote:

>
> Any suggestion on an easy way to replace just a single pin
> socket on the critter (no - I'm NOT expecting an easy fix that doesn't
> show, but you never know...).

You just may be able to change an individual contact. On some octal sockets, the contacts are held in place by a little "crimp" (actually a protrusion crimped into the contact just where the solder tail sticks out of the socket). Flatten this with a needle-nosed plier, and you may be able to push it out the front and stick it in a different location. Depending on how the broken one failed, you can probably push the bloody stump out from the rear with a dental pick. If you really want to look authentic, how about grinding most of the head off the appropriate sized screw, so you have a flat rivet-looking surface, and putting on lockwasher/nut from the rear?

--
Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get 0x1D64A93D via
keyserver
gwoods@albany.net gwoods@wrgb.com
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

Message-ID: <042601bef25e\$6dcdbd00\$b42b5f18@columbus.rr.com>
From: "Carl Yaffey" <cyaffey@columbus.rr.com>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Wanted: socket for 210 tube
Date: Sun, 29 Aug 1999 16:38:18 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wanted: a socket for a 210 tube.

Carl Yaffey; cyaffey@columbus.rr.com, 614 268 6353, Columbus OH, K8NU
(ex-W4EZB)
Independent software developer, banjo and bass player.

/~\ _____o_
|/###||=====/***|
_//

Message-ID: <37C9AF47.C79E1EF5@vifp.monash.edu.au>
Date: Mon, 30 Aug 1999 08:08:07 +1000
From: Morris Odell <morriso@vifp.monash.edu.au>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Fabulous cheap power transformer
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

John Gibson wrote:

>
> The next time you see a sad Tek 535 or 540 series scope on the way to the
> landfill, consider rescuing the power transformer.

A sad post for those of us that love Tek scopes, but heartening to know
that part of them can still live on.

There are a lot of useful parts such as power transformers etc in stuff
that is thought to be "junk". This post is prompted in part by something
I saw at the most recent govt surplus auction here in Melbourne. Two
pallets of HP 524 series counters (8 counters altogether) were sold as
junk for about \$30 each (\$8 per counter!). Lacking a forklift & truck, I
wasn't able to buy one but whoever did would have got several large
power transformers suitable for a decent linear, to say nothing of about
100 tubes per counter and a lovely thermostatically controlled crystal
oven with a vacuum mounted quartz bar.

I hope they didn't end up in a landfill...

73 de Morris VK3DOC

Message-Id: <Version.32.19990829161945.00ee8f00@mail.islandnet.com>
Date: Sun, 29 Aug 1999 16:24:40 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: dma@islandnet.com
Subject: Re: 390 PS questions
Cc: ail0@larky.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Art ...

At 01:34 PM 8/29/99 -0400, ARTHUR I. LARKY wrote:

> (2) Any suggestions reducing the B+ voltage to compensate for the lower
drop
> across the sand?

The mod in my radios that came straight from the military is a 200 (or so) ohm, 10 watt resistor mounted in the audio deck. Slip one wire off the choke and connect it to an unused pin on the nearby cap socket. Mount the resistor between this pin and the choke. Some don't like the extra heat this fix generates, but if you keep it away from the wire bundle, and against the chassis sidewall, it works just fine.

I also install a current inrush limiter (see my website) to protect somewhat against the fast voltage rise on turn-on with the Si mod.

Others may have different views!

Jan Skirrow, VE7DJX

... in sunny Maple Bay, BC, Canada

"So many radios, so little time"

<http://www.islandnet.com/~dma/Boatanchors/>

Information, Parts, Pictures, Articles: The R-390A
and other classic gear.

Message-ID: <37C9C328.6A62674D@uswest.net>

Date: Sun, 29 Aug 1999 17:32:56 -0600
From: James Hanlon <knjhanlon@uswest.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need T-195 vfo schematic
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm in need of a schematic for the T-195 PT0. I have two of them on the air right now and a third one in the wings, and now I've lost the darned peice of paper! Help would be appreciated.

Thanks,

Jim Hanlon, W8KGI

Date: Sun, 29 Aug 1999 19:38:11 -0400
From: "ROBERT W. DOWNS" <RWDowns_WA5CAB@compuserve.com>
Subject: TCS-12 Transmitter
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199908291938_MC2-82D3-8C3A@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Message text written by Old Tube Radios
><

Gary & Group,

The TCS wouldn't normally have been used with RAK/RAL orr RBB/RBC, at least it wasn't on any of the ships that I served on. What you need is a TBL or maybe a TBK, or one of the other "real" boatanchor transmitters, the ones that used a motor-generator set for power! :-) Not that the TCS couldn't have been so used, but the TCS installations on most ships included the matching TCS receiver.

As the going price of a TCS transmitter is probably above \$100, my guess is as to why you got it @ \$51 is that there was no photo. Problem with many TC=

S
transmitters (and fewer receivers) is that the two common mods were to
replace the antenna connector with an SO-239, not reversible without a
heli-arc machine, and replace the power plug with something cheap, like a
n
octal plug. Doesn't work very well, but I've seen a number of 'em
butchered like that.

My TCS-14, which is complete, works quite well. The transmitter is a pai=
r
of 1625's modulated by a pair of 1625's. Actually, one of the finals is
turned off in AM, as the modulators are driven directly by the carbon mic=
transformer, but another common mod (which is reversible) is to jumper th=
e
switch contacts on the AM/CW switch that turn off one of the filaments, a=
nd
use an outboard amp to provide additional audio drive to the modulators. =
I
also have a number of parts sets, loose parts, cables, dynamotors, copies=
of the manuals, etc. =

73,
Robert Downs
WA5CAB
Houston

Message-ID: <37C9C3E5.D899F71A@uswest.net>
Date: Sun, 29 Aug 1999 17:36:06 -0600
From: James Hanlon <knjhanlon@uswest.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Anyone have a Howard 437A?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All y'all,

(I'm assured by a genuine Texan at work that "All y'all" is
the proper plural form for "y'all.") I'm looking for someone
who has a Howard 437A to contribute toward an article on the
Howard Progressive Series of receivers for ER. The
contribution could be anything from a picture or some
personal impressions of how the 437A works to being the
primary author of an article. I have a 436A, and I have a

friend with a 435A. We need just the 437A to complete the trilogy.

Thanks,

Jim

Date: Sun, 29 Aug 1999 17:53:45 -0700 (PDT)
Message-Id: <2.2.16.19990829173832.2fd7058a@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: Commemoration of First Wireless Message
Cc: boatanchors@theporch.com, ham-radio-history@egroups.com

At 06:52 AM 8/29/99 -0400, you wrote:

>Not to nitpick, but don't you mean Spanish-American war? Otherwise those
>guys would have spent a LONG time on that ship FB on the special
>event, though.

Thanks, Charile. You are of course correct. It was the Spanish-American war. That was a pretty big nit! Thanks for pointing out the error.

The troops were apparently returning from the Philippines, scene of Dewey's famous victory.

>73 - ZUT -

By the way, when I listened to the audio tape, I realized that the op on the Coast Guard cutter send "ZUT" before sending "CW forever". Nice touch. We are trying to find out who the op was and get in touch with him.

Regards,

Dick

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Sun, 29 Aug 1999 17:53:39 -0700 (PDT)
Message-Id: <2.2.16.19990829173825.2fd719b4@pop.igc.org>
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: WTB: Cord & Wedge

I have my Vibroplex and I have my Vibroplex carrying case. Now all I need is a cord and wedge so I can plug in in to the straight key on my next assignment. Any leads to this item would be appreciated.

Regards,

Dick

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Sun, 29 Aug 1999 17:53:35 -0700 (PDT)
Message-Id: <2.2.16.19990829173823.2fd74ce0@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: WTB: Collins 51S-1
Cc: wa4hhg@amsat.org, Pacifica <pacifica@sonic.net>,
"Walt Novinger" <wnovinger@home.com>

I'd like to add a 51S-1 to the receiver collection here. All leads and/or advice would be appreciated.

Regards,

Dick

Dick Dillman, W6AWO
Chief Operator at K6KPH of the Maritime Radio Historical Society
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

End of BOATANCHORS Digest 2652
